

**Amendments to the Specification:**

Please amend page 12, lines 19-22 as follows:

Each of the base stations 102(1), 102(2), and ~~103(3)~~ 102(3) supplies to a weighting circuit 912 of the adaptive antenna the weight vector assigned to itself by the intensive control station 103.

Please amend page 18, lines 3-6 as follows:

Each of the base stations 102(1), 102(2), and ~~103(3)~~ 102(3) supplies to the weighting circuit 912 of the adaptive antenna the weight vector assigned to itself by the intensive control station 103.